

Date: Friday, 4/20/2007 2:12:04 PM
 User: Kim Johnston

Process Sheet

| | | | |
|-----------------------|--|------------------|----------------------------|
| Customer | : CU-DAR001 Dart Helicopters Services | Drawing Name | : FLOAT SKIDTUBE RH 206A/B |
| Job Number | : 31964 | | |
| Estimate Number | : 10802 | | |
| P.O. Number | : <i>N/A</i> | Part Number | : D206642612 |
| This Issue | : 4/20/2007 | S.O. No. | : <i>N/A</i> |
| Prsht Rev. | : NC | Drawing Number | : IIN D206-642 REV K |
| First Issue | : <i>N/A</i> | Project Number | : N/A |
| Previous Run | : 31963 | Drawing Revision | : K |
| | Type : LANDING GEAR | Material | : <i>N/A</i> |
| Written By | : <i>[Signature]</i> | Due Date | : 5/10/2007 |
| Checked & Approved By | : <i>[Signature]</i> | Qty: | 1 Um: Each |
| Comment | Est Rev:B 05.10.27 Revised pick list KJ/EC Est Rev:C 07-02-23 As per IIN D206-642 Rev K JLM | | |

Additional Product

Job Number:



| Seq. #: | Machine Or Operation: | Description : |
|---------|-----------------------|---------------|
|---------|-----------------------|---------------|

| | | |
|-----|----|------------------|
| 1.0 | DC | DOCUMENT CONTROL |
|-----|----|------------------|



Comment: DOCUMENT CONTROL

Photocopy bluefile and create labels per PPP D206-642-612 CHG002

| | | |
|-----|--------|---|
| 2.0 | 31964A | FLOAT SKIDTUBE HIGH GEAR 206 A/B - UNDER REVIEW |
|-----|--------|---|



Comment: Sub-Component FLOAT SKIDTUBE HIGH GEAR 206 A/B
 D206-642-641 B *31961A*

| | | |
|-----|------------|-----------------|
| 3.0 | D206651041 | 206 A/B GHW Kit |
|-----|------------|-----------------|



Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s)
 1 D206651041 GHW Kit Batch: *B27963* ✓

| | | |
|-----|-------|---------|
| 4.0 | D2652 | Bushing |
|-----|-------|---------|



Comment: Qty.: 16.0000 Each(s)/Unit Total: 16.0000 Each(s)

Pick:

Qty Part Number Description Batch

D2652 1 *D206-651-041* GHW Adapter *B29332* ✓

| | | |
|-----|--------|--------------------------|
| 5.0 | D26652 | Saddle, RH, Fwd,Aft, Out |
|-----|--------|--------------------------|



Comment: Qty.: 2.0000 Each(s)/Unit Total: 2.0000 Each(s)

Pick:

Qty Part Number Description Batch

2 D2665-2 Saddle *B28255* ✓

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
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NOTE: Date & initial all entries

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Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: FLOAT SKIDTUBE RH 206A/B

Job Number: 31964

Part Number: D206642612

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

D26662

Saddle, RH, Fwd, Aft, In



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick:

Qty Part Number Description Batch

2 D2666-2 Saddle

B27111

(1X)

B28551

(1X)

7.0

D2712

Set Screw



Comment: Qty.: 10.0000 Each(s)/Unit Total : 10.0000 Each(s)

Pick:

Qty Part Number Description Batch

10 D2712 Set Screw

B31927-

8.0

D2884

Saddle Spacer



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick:

Qty Part Number Description Batch

2 D2884 Saddle Spacer

B28259-

9.0

D2885

Saddle Spacer



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick:

Qty Part Number Description Batch

2 D2885 Saddle Spacer

B29199-

10.0

D33963

Inventory



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick:

Qty Part Number Description Batch

2 D3396-3 Spacer

B26772-

11.0

AN3C36A



Comment: Qty.: 9.0000 Each(s)/Unit Total : 9.0000 Each(s)

Pick:

Qty Part Number Description Batch

9 AN3C36A Bolt

M19349

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

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Date: Friday, 4/20/2007 2:12:04 PM
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Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: FLOAT SKIDTUBE RH 206A/B

Job Number: 31964

Part Number: D206642612

Job Number:



Seq. #:

Machine Or Operation:

Description :

12.0

AN3C41A



Comment: Qty.: 8.0000 Each(s)/Unit Total : 8.0000 Each(s)

Pick:

Qty Part Number Description Batch

8 AN3C41A Bolt M19349- ✓

13.0

AN4C6A

Bolt



Comment: Qty.: 12.0000 Each(s)/Unit Total : 12.0000 Each(s)

Pick:

Qty Part Number Description Batch

12 AN4C6A Bolt M102037- ✓

14.0

AN5C11A



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

Pick:

Qty Part Number Description Batch

4 AN5C11A Bolt M18198 (1X) M19185 (3X) ✓

15.0

AN5C13A



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Pick:

Qty Part Number Description Batch

1 AN5C13A Bolt M18918- ✓

16.0

AN5C32A



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

Pick:

Qty Part Number Description Batch

4 AN5C32A Bolt M18918- ✓

17.0

AN5C35A



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Pick:

Qty Part Number Description Batc

Handwritten signature and date: 4/20/07

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

Date: Friday, 4/20/2007 2:12:04 PM

User: Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: FLOAT SKIDTUBE RH 206A/B

Job Number: 31964

Part Number: D206642612

Job Number:



Seq. #:

Machine Or Operation:

Description :

1 AN5C35A Bolt

M18918- / ✓

18.0

AN960C10L

washer



Comment: Qty.: 18.0000 Each(s)/Unit Total : 18.0000 Each(s)

Pick:

Qty Part Number Description Batch

18 AN960C10L Washer

M101692- ✓ ✓

19.0

AN960C416L

WASHER



Comment: Qty.: 24.0000 Each(s)/Unit Total : 24.0000 Each(s)

Pick:

Qty Part Number Description Batch

24 AN960C416L Washer

M103691- ✓ ✓

20.0

AN960C516L

WASHER



Comment: Qty.: 8.0000 Each(s)/Unit Total : 8.0000 Each(s)

Pick:

Qty Part Number Description Batch

8 AN960C516L Washer

M19349- ✓ ✓

21.0

MS210433

Nut



Comment: Qty.: 17.0000 Each(s)/Unit Total : 17.0000 Each(s)

Pick:

Qty Part Number Description Batch

17 MS21043-3Nut

M102645- ✓ ✓

22.0

MS210434

Nut



Comment: Qty.: 12.0000 Each(s)/Unit Total : 12.0000 Each(s)

Pick:

Qty Part Number Description Batch

12 MS21043-4Nut

M102789- / ✓

23.0

MS210435

Nut



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

Pick:

Qty Part Number Description Batch

R 7/1/7 ✓

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

Date: Friday, 4/20/2007 2:12:04 PM
User: Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: FLOAT SKIDTUBE RH 206AB

Job Number: 31964

Part Number: D206642612

Job Number:



Seq. #:

Machine Or Operation:

Description :

4 MS21043-5Nut M101418 ✓ ✓

24.0

NAS1515H3L

WASHER



Comment: Qty.: 18.0000 Each(s)/Unit Total : 18.0000 Each(s)

Pick:

Qty Part Number Description Batch

18 NAS1515H3L Washer M103325 ✓

25.0

NAS1515H4L

Inventory



Comment: Qty.: 24.0000 Each(s)/Unit Total : 24.0000 Each(s)

Pick:

* Qty Part Number Description Batch

24 NAS1515H4L Washer M100428 ✓ ✓

26.0

NAS1515H5

Washer



Comment: Qty.: 16.0000 Each(s)/Unit Total : 16.0000 Each(s)

Pick:

Qty Part Number Description Batch

16 NAS1515H5 Washer M101064 ✓ ✓

27.0

NAS1515H5L

WASHER



Comment: Qty.: 8.0000 Each(s)/Unit Total : 8.0000 Each(s)

Pick:

Qty Part Number Description Batch

8 NAS1515H5L Washer M101925 ✓ ✓

28.0

AN5C7A

BOLT



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

Pick:

Qty Part Number Description Batc

4 AN5C7A Bolt M19185 ✓ ✓

29.0

AN6C44A

BOLT



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick:

Qty Part Number Description Batc

Pc 7/5/12 ✓

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes ☒ No ☐ DQA: ☒ Date: 07/05/09

QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

Date: Friday, 4/20/2007 2:12:04 PM
User: Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: FLOAT SKIDTUBE RH 206A/B

Job Number: 31964

Part Number: D206642612

Job Number:



Seq. #:

Machine Or Operation:

Description :

2 AN6C44A Bolt

M103964 ✓

30.0

AN960C616

WASHER



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

Pick:

Qty Part Number Description Batch

4 AN960C616 Bolt

M18185 ✓

31.0

MS210436

NUT



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick:

Qty Part Number Description Batch

2 ms21043-6 Nut

M103693 ✓

32.0

D206642641

Skidtube



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Pick:

Qty Part Number Description Batch

1 d206-642-641 Skidtube

LC 7/10/7

33.0

QC4

INSPECT 100% KITS FOR COMPLETENESS



Comment: INSPECT 100% KITS FOR COMPLETENESS

CP 07/05/07

34.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and pack for shipping as per PPP D206-642-612

Location:

PPP Rev:

A CP 07/05/08 ①

35.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

RD 07/05/09

Job Completion



31964

4070509

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

4.7 206A/B High Gear Float Skidtubes (TRI-BAG COMPATIBLE)

| Item | Qty -611 | Qty -612 | Qty -613 | Qty -614 | Qty -641 | Qty -645 | Part Number | Description |
|------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|--|
| | X | | | | | | D206-642-611 | SKIDTUBE INSTALLATION, LH |
| | | X | | | | | D206-642-612 | SKIDTUBE INSTALLATION, RH |
| | | | X | | | | D206-642-613 | SKIDTUBE INSTALLATION, LH, THRU BOLT |
| | | | | X | | | D206-642-614 | SKIDTUBE INSTALLATION, RH, THRU BOLT |
| | 1 | 1 | 1 | 1 | X | | D206-642-641 | SKIDTUBE |
| | | | | | | X | D206-642-645 | WEARSHOE KIT (REPLACES -643 KIT) |
| | 1 | 1 | 1 | 1 | | | D206-651-041 | * 206 GHW ADAPTER ⁽³⁾ |
| 1 | | | | | 1 | | D3288-041 | SKIDTUBE ASSEMBLY |
| 3 | | | | | 1 | | D2646 | * AFT CAP ⁽¹⁾ |
| 4 | | | | | 2 | | AN3C4A | * BOLT ⁽¹⁾ |
| 5A | | | | | 2 | | AN960C10L | * WASHER ⁽¹⁾ |
| 5B | | | | | 2 | | NAS1515H3L | * WASHER ⁽¹⁾ |
| 6 | 1 | | 1 | | | | D2665-1 | SADDLE, FWD OUT, LH |
| 6 | | 1 | | 1 | | | D2665-2 | SADDLE, FWD OUT, RH |
| 7 | 1 | | 1 | | | | D2666-1 | SADDLE, FWD IN, LH |
| 7 | | 1 | | 1 | | | D2666-2 | SADDLE, FWD IN, RH |
| 8 | 1 | | | | | | D2665-1 | SADDLE, AFT OUT, LH |
| 8 | | 1 | | | | | D2665-2 | SADDLE, AFT OUT, RH |
| 8 | | | 1 | | | | D2667-1 | SADDLE, AFT OUT, LH |
| 8 | | | | 1 | | | D2667-2 | SADDLE, AFT OUT RH |
| 9 | 1 | | | | | | D2666-1 | SADDLE, AFT IN, LH |
| 9 | | 1 | | | | | D2666-2 | SADDLE, AFT IN, RH |
| 9 | | | 1 | | | | D2668-1 | SADDLE, AFT IN, LH |
| 9 | | | | 1 | | | D2668-2 | SADDLE, AFT IN, RH |
| 10 | 8 | 8 | 8 | 8 | | | AN3C41A | BOLT |
| 11 | 16 | 16 | 16 | 16 | | | D2652 | BUSHING |
| 12A | 8 | 8 | 8 | 8 | | | MS21043-3 | NUT |
| 12B | 16 | 16 | 16 | 16 | | | NAS1515H5 | WASHER |
| 13 | 4 | 4 | 4 | 4 | | | AN5C7A | BOLT |
| 14 | 4 | 4 | 4 | 4 | | | AN5C11A | BOLT |
| 14A | 4 | 4 | 4 | 4 | | | AN5C32A | * BOLT ⁽²⁾ |
| 14B | 4 | 4 | 4 | 4 | | | MS21043-5 | * NUT ⁽²⁾ |
| 15A | 8 | 8 | 8 | 8 | | | AN960C516L | WASHER |
| 15B | 8 | 8 | 8 | 8 | | | NAS1515H5L | WASHER |
| 16 | 12 | 12 | 12 | 12 | | | AN4C6A | BOLT |
| 17A | 24 | 24 | 24 | 24 | | | AN960C416L | WASHER |
| 17B | 24 | 24 | 24 | 24 | | | NAS1515H4L | WASHER |
| 18 | 12 | 12 | 12 | 12 | | | MS21043-4 | NUT |
| 20A | | | | | 7 | 7 | D3537-1 | * WEARPAD ⁽¹⁾ (REPLACES D2648-3) |
| 21A | | | | | 1 | 1 | D3537-3 | * WEARPAD ⁽¹⁾ (REPLACES D3429-1) |
| 22A | | | | | 1 | 1 | D3535-15 | * WEARSHOE ⁽¹⁾ (REPLACES D2656-15) |
| 22B | | | | | 1 | 1 | D3536-15 | * GASKET ⁽¹⁾ |
| 23A | | | | | 1 | 1 | D3535-21 | * WEARSHOE ⁽¹⁾ (REPLACES D2656-21) |
| 23B | | | | | 1 | 1 | D3536-21 | * GASKET ⁽¹⁾ |
| 24A | | | | | 1 | 1 | D3535-41 | * WEARSHOE ⁽¹⁾ (REPLACES D3287-3) |
| 24A | | | | | 1 | 1 | D3536-41 | * GASKET ⁽¹⁾ |
| 25A | | | | | 1 | 1 | D3535-35 | * WEARSHOE ⁽¹⁾ (REPLACES D2656-35) |
| 25B | | | | | 1 | 1 | D3536-35 | * GASKET ⁽¹⁾ |
| 26A | | | | | 64 | 64 | AN3C4A | * BOLT ⁽¹⁾ |
| 26B | | | | | 64 | 64 | AN960C10L | * WASHER ⁽¹⁾ |
| 26C | | | | | 64 | | ALS7-1032-130 | * INSERT ⁽¹⁾ (or AKS4-1032-130, ALS4-1032-130, AELS4-1032-130) |
| 28 | 2 | 2 | 2 | 2 | | | AN6C44A | BOLT |
| 29A | 2 | 2 | 2 | 2 | | | MS21043-6 | NUT |
| 29B | 4 | 4 | 4 | 4 | | | AN960C616 | WASHER |

continued on next page...

RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE

WORK ORDER
NO. 31964

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Revision: K

Date: 06.09.25

continued from previous page...

| Item | Qty -611 | Qty -612 | Qty -613 | Qty -614 | Qty -641 | Qty -645 | Part Number | Description |
|------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|
| 34 | | | | | 1 | | AN4C5A | BOLT |
| 35 | | | | | 1 | | AN960C416 | WASHER |
| 36 | | | | | 1 | | D3413-1 | RING |
| 37 | 10 | 10 | 5 | 5 | | | D2712 | SET SCREW |
| 38 | 2 | 2 | 2 | 2 | | | D2884 | SADDLE SPACER |
| 39 | 2 | 2 | 2 | 2 | | | D2885 | SADDLE SPACER |
| 50 | 9 | 9 | 9 | 9 | | | AN3C36A | BOLT |
| 52 | 18 | 18 | 18 | 18 | | | AN960C10L | WASHER |
| 53 | 18 | 18 | 18 | 18 | | | NAS1515H3L | WASHER |
| 54 | 9 | 9 | 9 | 9 | | | MS21043-3 | NUT |
| 55 | 2 | 2 | 2 | 2 | | | D3396-3 | SPACER |
| 56A | 1 | 1 | 1 | 1 | | | AN5C35A | BOLT |
| 56B | 1 | 1 | 1 | 1 | | | AN5C13A | BOLT |

NOTES: (1) DENOTES THAT PART IS INCLUDED WITH D3288-041 ASSEMBLY ABOVE
 (2) MAY BE REQUIRED ON -613/-614 INSTALLATIONS OR DART CROSSTUBES
 (3) NOT INSTALLED AS PART OF SKIDTUBE. USED TO MODIFY OEM GROUND HANDLING WHEELS

5.0 WEIGHT AND BALANCE:

5.1 D206-642-111/-112/-211/-212/-311/-312/-411/-412 Skidtubes and Saddles

The following weight and balance information is for Dart D206-642-111/-112/-211/-212/-311/-312/-411/-412 skidtube and saddle installations only. The weight and balance of the skidtube and saddle installations that are being removed from the aircraft are the responsibility of the installer.

Note that the long wearshoe and ground handling kits are optional installations for flight. Weights for these (*) items should be subtracted if they are removed or otherwise not installed.

5.1.1 206 A/B Low Gear Skidtubes

| Installation | Weight | LONGITUDINAL | | LATERAL | |
|----------------|---------|--------------|------------|-------------|--------------|
| | | Arm | Moment | Arm | Moment |
| D206-642-111 | 17.4 lb | 96.3 in | 1676 in lb | -36.8 in | -640 in lb |
| 206A/B LOW, LH | 7.9 kg | 2.44 m | 19.3 m kg | -0.93 m | -7.3 m kg |
| D206-642-112 | 17.4 lb | 96.3 in | 1676 in lb | 36.8 in | 640 in lb |
| 206A/B LOW, RH | 7.9 kg | 2.44 m | 19.3 m kg | 0.93 m | 7.3 m kg |
| *D206-642-143 | 2.0 lb | 96.3 in | 193 in lb | +/- 36.8 in | +/- 74 in lb |
| WEARSHOE KIT | 0.9 kg | 2.44 m | 2.2 m kg | +/- 0.93 m | +/- 0.8 m kg |

5.1.2 206 A/B High Gear Skidtubes

| Installation | Weight | LONGITUDINAL | | LATERAL | |
|-----------------------|---------|--------------|------------|-------------|--------------|
| | | Arm | Moment | Arm | Moment |
| 206-642-211 | 18.6 lb | 93.8 in | 1745 in lb | -37.3 in | -694 in lb |
| 206A/B HIGH, LH | 8.4 kg | 2.38 m | 20.0 m kg | -0.95 m | -8.0 m kg |
| D206-642-212 | 18.6 lb | 93.8 in | 1745 in lb | 37.3 in | 694 in lb |
| 206A/B HIGH, RH | 8.4 kg | 2.38 m | 20.0 m kg | 0.95 m | 8.0 m kg |
| D206-642-213 | 18.6 lb | 93.8 in | 1745 in lb | -37.3 in | -694 in lb |
| 206A/B HIGH, LH, THRU | 8.4 kg | 2.38 m | 20.0 m kg | -0.95 m | -8.0 m kg |
| D206-642-214 | 18.6 lb | 93.8 in | 1745 in lb | 37.3 in | 694 in lb |
| 206A/B HIGH, RH, THRU | 8.4 kg | 2.38 m | 20.0 m kg | 0.95 m | 8.0 m kg |
| *D206-642-243 | 2.2 lb | 93.8 in | 206 in lb | +/- 37.3 in | +/- 82 in lb |
| WEARSHOE KIT | 1.0 kg | 2.38 m | 2.4 m kg | +/- 0.95 m | +/- 1.0 m kg |

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